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Total number of hits satisfying chosen parameters:
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          PCT-US94-09193-44
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US-08-238-169-44
US-09-950-0823-66
PCT-US00-06823-66
PCT-US00-16116-11
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PCT-US01-2804A31-1
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Sequence 44, Appl Sequence 94, Appl Sequence 94, Appl Sequence 706, Appl Sequence 706, Appl Sequence 11, Appl Sequence 11, Appl Sequence 11, Appl Sequence 11, Appl Sequence 12, Appl Sequence 14, Appl Sequence 40, Appl Sequence 40, Appl Sequence 41, Appl Sequence 41, Appl Sequence 42, Appl Sequence 42, Appl Sequence 41, Appl Sequence 41, Appl Sequence 41, Appl Sequence 402, Appl Sequence 6, Appl Sequence 73, Appl Sequence 73, Appl Sequence 73, Appl Sequence 73, Appl Sequence 74, Appl Sequence 74, Appl Sequence 74, Appl Sequence 75, Appl Sequence 15, Appl Sequence 16, Appl Sequence 17, Appl Sequence 17, Appl Sequence 17, Appl Sequence 18, Appl Sequence 18, Appl Sequence 17, Appl Sequence 17, Appl Sequence 18, Appl Sequence 17, Appl Sequence 18, Appl Sequence 18, Appl Sequence 19, Appl Sequence 1
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FEATURE:

NAME/KEY: Peptide
LOCATION: (1)..(3)
OTHER INFORMATION:
PCT-US01-28044A-338
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PCT-US01-28044A-338
; Sequence 338, Application PC/TUS0128044A
; GENERAL INFORMATION:
; APPLICANT: Board of Regents, The University of Texas System
TITLE OF INVENTION: Compositions and Methods for Targeting Peptide in
; FILE REFERENCE: 005774.P002PCT
                                                                                                                                                                                                                                                                                                                                                RESULT 2
PCT-US01-28044A-420
; Sequence 420, Application PC/TUS0128044A
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Best Local S
Matches 2
                                                                                             GENERAL INFORMATION:
APPLICANT: Board of Regents, The University of Texas System TITLE OF INVENTION: Compositions and Methods for Targeting P FILE REFERENCE: 005774.P002PCT CURRENT APPLICATION NUMBER: PCT/US01/28044A CURRENT FILING DATE: 2001-09-07 NUMBER OF SEQ ID NOS: 423
SOFTWARE: Patentin version 3.1
SEQ ID NO 420
LENGTH: 3
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CURRENT FILING DATE: 2001-09-07
NUMBER OF SEQ ID NOS: 423
SOFTWARE: PatentIn version 3.1
SEQ ID NO 338
LENGTH: 3
                         FEATURE:
                                                 ORGANISM: Artificial Sequence
                                                                             TYPE: PRT
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     NAME/KEY: Peptide
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Local Similarity 100.0%;
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US-09-882-781-32
US-09-882-781-32
US-09-982-781-32
US-09-99-818-206
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US-09-99-818-206
US-09-95-806A-212
US-10-005-931-3
US-10-005-931-3
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PRIOR FILLING DATE: 2001-03-27
PRIOR APPLICATION NUMBER: US 09/950,082
PRIOR FILLING DATE: 2001-09-12
PRIOR APPLICATION NUMBER: US 09/950,083
PRIOR FILLING DATE: 2001-09-12
PRIOR FILLING DATE: 2001-09-12
NUMBER OF SEQ ID NOS: 491
SOFTMARE: Patentin Ver. 2.0
SEQ ID NO 187
LENGTH: 3
TYPE: PAT
ORGANISM: Homo sapiens
PCT-US02-09135-187
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APPLICANT: Human Genome Sciences, Inc.
TITLE OF INVENTION: Human Secreted Proteins
FILE REFERENCE: PS95LPCT
CURRENT FILING DATE: 2002-03-26
PRIOR APPLICATION NUMBER: US 60/278,650
PRIOR FILING DATE: 2001-03-27
PRIOR FILING DATE: 2001-03-27
PRIOR FILING DATE: 2001-09-12
PRIOR APPLICATION NUMBER: US 09/950,082
PRIOR APPLICATION NUMBER: US 09/950,082
PRIOR FILING DATE: 2001-09-12
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Matches 2; Conserv
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TITLE OF INVENTION: Human Secreted Proteins
FILE REFERENCE: PS956CT
CURRENT APPLICATION NUMBER: PCT/US02/09135
CURRENT FILING DATE: 2002-03-26
CURRENT FILING DATE: 2002-03-26
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OTHER INFORMATION: synthetic construct
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Pred. No. 4.2e+06;
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PCT-US94-09193-44
Sequence 44, Application PC/TUS9409193
GENERAL INFORMATION:
APPLICANT: MURPHY-ULLRICH, JOANNE E.
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                                                                    RESULT 7
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SEQ ID NO 363
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                CURRENT APPLICATION NUMBER: PCT/US02/09922 CURRENT FILING DATE: 2002-03-26
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR FILING DATE: 2001-03-27
PRIOR APPLICATION NUMBER: US 09/950,082
PRIOR FILING DATE: 2001-09-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CURRENT APPLICATION NUMBER: PCT/US02/09257
CURRENT FILING DATE: 2002-03-26
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION: Human Secreted Proteins FILE REFERENCE: PS955PCT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR APPLICATION NUMBER: US 09/950,083 PRIOR FILING DATE: 2001-09-12
                                                                                                                                                                                                                                                                                   LENGTH: 3
TYPE: PRT
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2 RW 3
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Pred. No.
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Pred. No. 4.2e+06;
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Best Local 9
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APPLICANT: Chen, Jie
TITLE OF INVENTION: CY
TITLE OF INVENTION: SP
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           COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM FORMATIBLE
COMPUTER: IBM FORDATIBLE
COMPUTER: IBM FORDATIBLE
COMPUTER: FORDATIBLE
COMPUTER: PATENTIA RELEASE #1.0, Version #1.25
CURRENT APPLICATION DATA:
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NAME: SPRATT, GWENDOLYN D.
REGISTRATION NUMBER: 36,016
REFERENCE/DOCKET NUMBER: 2180.0181
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LENGTH: 3 amino acids
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CLASSIFICATION:
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Gu, Leo
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SCHULTZ-CHERRY, STACEY
RRUTZSCH, HENRY C.
VENTION: METHODS AND COMPOSITIONS FOR STIMULATING
VENTION: AND INHIBITING TGF-BETA ACTIVITY
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PCT/US97/12974A
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Best Local Similarity
Watches 2; Conserve
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GENERAL INFORMATION:
APPLICANT: Chang, Conway
APPLICANT: Gu, Leo
                                                                                                                                                                  SEQUENCE CHARACTERISTICS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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TELECOMMUNICATION INFORMATION:
TELEPHONE: 212-790-9090
                                                                                                                                                                                                                                                                                                                TELECOMMUNICATION INFORMATION: TELEPHONE: 212-790-9090
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TITLE OF INVENTION: CYCLIC PEPTIDES HAVING BROAD
NUMBER OF SEQUENCES: 241
CORRESPONDENCE ADDRESS:
MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                         ATTORNEY/AGENT INFORMATION: NAME: Coruzzi, Laura A.
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                            STRANDEDNESS: unknown TOPOLOGY: not relevant
                                                                                                                                                                                                                                                                                                                                                                                 NAME: Coruzzi, Laura A. REGISTRATION NUMBER: 30,742 REFERENCE/DOCKET NUMBER: 800
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2 RW 3
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                                                                                                                                     ENGTH:
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Pred. No.
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                                                                                                       Sequence 94, Application US/09340852
GENERAL INFORMATION:
APPLICANT: Chang, Conway
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Best Local Similarity
Matches 2; Conserv
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NAME: SPRATT, GWENDOLYN D.
REGISTRATION NUMBER: 36,016
REFERENCE/DOCKET NUMBER: 2180
TELECOMMUNICATION INFORMATION:
TELEPHONE: (404) 688-0770
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEFAX: (404) 688-9880 INFORMATION FOR SEQ ID NO: '
           APPLICANT: Chang, Conway
APPLICANT: Gu, Leo
APPLICANT: Gu, Leo
APPLICANT: Chen, Jie
TITLE OF INVENTION: CYCLIC PEPTIDES HAVING BROAD
TITLE OF INVENTION: SPECTRUM ANTIMICROBIAL ACTIVITY
NUMBER OF SEQUENCES: 222
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM FC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATCHTIN Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
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ADDRESSEE: NEEDLE & ROSENBERG, P.C.
STREET: 127 Peachtree Street, NE
                                                                                                                                                                                                                                                                                                                                                                                                                    MOLECULE TYPE:
HYPOTHETICAL:
CORRESPONDENCE ADDRESS:
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APPLICANT: SCHULTZ-CHERRY, STACEY
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR STIMULATING
TITLE OF INVENTION: AND INHIBITING TGF-BETA ACTIVITY WITH REGULATORY PEPTIDES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT:
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CITY: Atlanta
STATE: Georgia
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1 RW 2
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: amino acid
STRANDEDNESS: single
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US-09-950-082-706
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Best Local S
Matches 2
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INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                     CURRENT APPLICATION NUMBER: US/09/950,082
CURRENT FILING DATE: 2001-09-12
                                                                                                                                                                                                                                                                                                                                                                      TITLE OF INVENTION: Human Secreted Proteins
                                                                                                                                                                                                                                                                                                                                                        FILE REFERENCE:
                                                                                                                                                                                                                                                                                                    PRIOR APPLICATION NUMBER: 60/278,650
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/0
FILING DATE: 24-JUL-1996
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MEDIUM TYPE: Floppy disk
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STRANDEDNESS: unl
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STREET: 11
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APPLICATION NUMBER: 09/833,245
PILING DATE: 2001-04-12
POTLING DATE: 2001-04-12
                                                                                                                                                                                                  APPLICATION NUMBER: PCT/US01/11988 FILING DATE: 2001-04-12 APPLICATION NUMBER: PCT/US00/06043
                                                                APPLICATION NUMBER: PCT/US00/06044
FILING DATE: 2000-03-09
APPLICATION NUMBER: PCT/US00/06059
                   FILING DATE: 2000-03-09
APPLICATION NUMBER: PCT/US00/06042
FILING DATE: 2000-03-09
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New York
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1155 Avenue
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APPLICATION NUMBER: PCT/US00/08983 FILING DATE: 2000-04-06
                                 APPLICATION NUMBER: PCT/US00/08982 FILING DATE: 2000-04-06
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PRIOR

FILING DATE: APPLICATION NUMBER: FILING DATE: APPLICATION NUMBER:

FILING DATE:

NUMBER: PCT/US00/14928 2000-06-01

PCT/US00/14973

APPLICATION NUMBER: APPLICATION NUMBER:

APPLICATION NUMBER: PCT/US00/14964

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PCT/US00/26376

APPLICATION NUMBER:

2000-06-01

PCT/US00/15137

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NUMBER:

PCT/US00/14933 PCT/US00/14934

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PCT/US00/15135 PCT/US00/14963 PRIOR

APPLICATION NUMBER:

FILING DATE:

APPLICATION NUMBER: PCT/US00/08980

2000-04-06

2000-04-06

APPLICATION NUMBER: PCT/US00/08981

2000-04-06

APPLICATION NUMBER: PCT/US00/09068

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NUMBER:

PCT/US00/09066

2000-04-06

FILING DATE:

APPLICATION NUMBER: PCT/US00/09069

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PCT-US00-06823-66
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Best Local S
Matches 2
                         Sequence 66, Application PC/TUS0006823
GENERAL INFORMATION:
APPLICANT: Human Genome Sciences, Inc.
TITLE OF INVENTION: 48 Human Secreted Proteins
FILE REFERENCE: PS519PCT
                                                                                                                                                                                                                                                                                                             SEQ ID NO 3303
LENGTH: 3
                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 3303, Application US/10105299 GENERAL INFORMATION:
APPLICANT: Rosen, et. al
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CURRENT APPLICATION CURRENT FILING DATE:
                                                                                                                                                                                                                                                                                                 LENGTH: 3
TYPE: PRT
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NUMBER: PCT/US00/06823: 2000-03-16
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Pred. No. 4.2e+06;
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Pred. No. 4.2e+06;
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APPLICATION NEFILING DATE:

60/138,598

APPLICATION NUMBER: US 60/124,095 FILING DATE: 1999-03-12

FILING DATE: APPLICATION NUMBER: APPLICATION NUMBER: US 60/124,143 APPLICATION NUMBER: US 60/168,622 FILING DATE: 1999-12-03 APPLICATION NUMBER: US 60/124,096

NUMBER: 1999-03-12 US 60/168,663

FILING DATE:

1999-03-12

APPLICATION NUMBER: US 60/168,661 FILING DATE: 1999-12-03

FILING DATE: APPLICATION NUMBER: FILING DATE:

1999-03-12

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FILING DATE:

APPLICATION NUMBER: US 60/168,654

1999-03-12 1999-12-03

FILING DATE: 1999-11-23
APPLICATION NUMBER: US 60/124,145

APPLICATION NUMBER: US 60/166,989

1999-03-12

FILING DATE: 1999-11-23
APPLICATION NUMBER: US 60/124,093

APPLICATION NUMBER: US 60/167,061 APPLICATION NUMBER: US 60/124,146 FILING DATE: 1999-03-12 APPLICATION NUMBER:

2001-04-27

PCT/US01/13318

APPLICATION NUMBER: PCT/US00/26337

2000-09-26

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PCT/US00/26323

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; ORGANISM: Homo sapiens PCT-US00-16116-29
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GENERAL INFORMATION:
APPLICANT: Robison, Keith E.
APPLICANT: Kapeller-Libermann, Rosana
APPLICANT: White, David
TITLE OF INVENTION: A Novel Human Cyclic Nucleotide
TITLE OF INVENTION: Phosphodiesterase
FILE REFERENCE: 5800-28-1
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LENGTH: 4
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                                                           SOFTWARE: I
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LENGTH: 4
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APPLICANT: Kapeller-Libermann, Rosana
APPLICANT: White, David
                                                                                                      CURRENT APPLICATION NUMBER: PCT/US00/16116
CURRENT FILING DATE: 2000-06-12
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CURRENT FILING DATE: 2000-06-12
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EARLIER FILING DATE: 1999-12-08
NUMBER OF SEQ ID NOS: 186
SOFTWARE: Patentin Ver. 2.0
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                                                                                           NUMBER OF SEQ ID NOS:
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LOCATION: (4)
OTHER INFORMATION: Xaa equals stop translation
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ORGANISM: Homo sapiens
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Local Similarity 100.0%;
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Pred. No.
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                               NAME/KEY: Peptide
; LOCATION: (1)..(4)
; OTHER INFORMATION:
PCT-US01-28044A-339
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PCT-US01-28044A-339
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                                                                                                                                                                                              Sequence 339, Application PC/TUS0128044A
GENERAL INFORMATION:
APPLICANT: BOARD of Regents, The University of Texas System
TITLE OF INVENTION: Compositions and Methods for Targeting;
FILE REFERENCE: 005774, P002PCT
CURRENT APPLICATION NUMBER: PCT/US01/28044A
CURRENT FILING DATE: 2001-09-07
NUMBER OF SEQ ID NOS: 423
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Query Match
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APPLICANT:
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PRIOR FILING DATE: 2000-04-05
PRIOR APPLICATION NUMBER: PEN
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TITLE OF INVENTION: Dysfunct
FILE REFERENCE: 70025-PCT-4
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NUMBER OF SEQ ID NOS:
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PRIOR FILING DATE: 1999-06-29
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OTHER INFORMATION: Description of Artificial
OTHER INFORMATION: Sequence:alpha-melanocyte-stimulation hormone
OTHER INFORMATION: tetrapeptide core sequence
                                                                                                              TYPE: PRT
ORGANISM: Artificial
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: PRT
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Bernstein, Joanna K.
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                                                synthetic construct
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Pred. No. 4.
Score 16;
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PCT-US94-09193-37
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Best Local Similarity
Matches 2; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:
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Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ORGANISM: Artificial Sequence
ATTORNEY/AGENT INFORMATION:
NAME: SPRATT, GWENDOLYN D.
REGISTRATION NUMBER: 36,016
                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: DC-DOS/MS-DOS
COETIANDE: Datasti Delbaco #100
                                                                                                    SOFTWARE: PatentIn Release #1.0, Version #1.25 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                           CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR STIMULATING TITLE OF INVENTION: AND INHIBITING TGF-BETA ACTIVITY NUMBER OF SEQUENCES: 46
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: MURPHY-ULLRICH, JOANNE E. APPLICANT: ROBERTS, DAVID D.
                                                                                                                                                                                                                                                                                                                                                                                APPLICANT:
                                                                                                                                                                                                                                            CITY: Atlanta
STATE: Georgia
                                                      CLASSIFICATION:
                                                                      FILING DATE:
                                                                                                                                                                                                            ZIP: 30303-1811
                                                                                                                                                                                                                          COUNTRY:
                                                                                                                                                                                                                                                                          STREET:
                                                                                    APPLICATION NUMBER:
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    Application PC/TUS0204431

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2; Conservative 0;
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Cai, Hui-Zhi
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                                                                                                                                                                                                                                                                          127 Peachtree Street, NE
                                                                                                                                                                                                                                                                                                                                                                       ROBERTS, DAVID D.
SCHULTZ-CHERRY, STACEY
KRUTZSCH, HENRY C.
                                                                                                                                                                                                                          USA
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llarity 100.0%;
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Pred. No. 4.2
D; Mismatches
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; Mismatches 0;
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RESULT 22 PCT-US94-11907-42

Sequence 42, Application PC/TUS9411907 GENERAL INFORMATION:

TITLE OF INVENTION:

SYNTHETIC HUMAN NEUTRALIZING MONOCLONAL ANTIBODIES TO HUMAN IMMUNODEFICIENCY VIRUS

APPLICANT:

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Best Local
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (404) 588-0770
TELEPAX: (404) 688-980
INFORMATION FOR SEQ ID NO: 37:
                                                                                                                                                                                     INFORMATION FOR SEQ ID NO:
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HYPOTHETICAL: 1
ANTI-SENSE: NO
                                                                                                                                                                                                           FILING DATE: 26-APR-PRIOR APPLICATION NUMBER:
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CURRENT APPLICATION DATA:
                                                                                                                    TOPOLOGY: 11
MOLECULE TYPE:
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TITLE OF INVENTION:
NUMBER OF SEQUENCES:
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LENGTH: 4 amino acids
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                                                                                                                                                                                                                                                                                                                       APPLICATION NUMBER: FILING DATE: 19-003
                                                                                                                                                                                                                                                                                                                                                                      MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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3 RW 4
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NO: 37:
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                                                               Score 16;
Pred. No. 4
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Pred. No. 4
                                                    Mismatches
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                                                                                    US-07-929-181B-4
                                                                                                  RESULT 24
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                                                                                                                                                                                                                                                                                   ; OTHER INFORMATION: Description of Artificial Sequence: Synthetic PCT-US99-27631-8
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PCT-US99-27631-8
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                                  Sequence 4, Application US/07929181B GENERAL INFORMATION:
APPLICANT: Rath, Matthias
                                                                                                                                                                                                                                                                                                                                                                                       SEQ ID NO 8
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                                                                                                                                                                                                                     Matches
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APPLICANT: Chen, Li Ang
APPLICANT: Carbonell, Ruben G.
TITLE OF INVENTION: Recombinant Factor VIII Binding Peptides
FILE REFERENCE: MSB-7251
CURRENT APPLICATION NUMBER: PCT/US99/27631
CURRENT FILING DATE: 1999-11-18
                                                                                                                                                                                                                                                                                                                                                                                                     NUMBER OF SEQ ID NOS: 22
SOFTWARE: PatentIn Ver. 2
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                                                                                                                                                                                                                                                                                                                                  ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                      FEATURE:
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PRIOR APPLICATION DATA:
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PRIOR APPLICATION DATA:
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APPLICATION NUMBER: US 08/308,841
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APPLICANT: Rath, Matthias
TITLE OF INVENTION: TETRAPEPTIDE AND METHOD OF USE
NUMBER OF SEQUENCES: 45
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FILING DATE: 19-OCT-1994
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les 2; Conserv
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100.0%; F
itive 0;
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Pred. No.
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hes 0;
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US-08-147-809-21
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 21, Application US/08147809 GENERAL INFORMATION:
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TELEFAX: (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEFAX: 415-322-5499
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                         ATTORNEY/AGENT INFORMATION:
NAME: Seidman, Stephanie L.
REGISTRATION NUMBER: 33,779
REFERENCE/DOCKET NUMBER: 533
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     REGISTRATION NUMBER: 32,845
REFERENCE/DOCKET NUMBER: RATTELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   STREET: 40. CITY: Palo Alto
CITY: California
                                                                                                                                          SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/147,809
FILING DATE:
                                                                                                                                                                                                                                    COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ATTORNEY/AGENT INFORMATION:
NAME: Cranfill, Raymond B
REGISTRATION NUMBER: 32,8
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CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy disk,
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CITY: Chicago
STATE: Illinoi
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                            TELEPHONE:
                                                                                                                           CLASSIFICATION:
                                                                                                                                                                                                     COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: US/0 FILING DATE: 07-AUG-1992
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COUNTRY: UZIP: 94301
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amino acid
                                                                                                                                                                                                                                                                                                      Illinois
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401 Florence Street, First Floor
                                                                                                                                                                                                                                                                                                                                                                                                               Domingo, Derrick Lemon
Hopkins, Colin Russell
VENTION: IDENTIFICATION OF INTRACELLULAR PROTEIN
                                                                                                                                                                                                                                                                                      USA
               (619)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Trowbridge, Ian Stuart
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SS: single
linear
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SEQ ID NO:
                            (619) 552-1131
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Pred. No.
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RESULT 27
US-08-233-619-42
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US-08-23-619-40
Sequence 40, Application US/08233619
GENERAL INFORMATION:
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Best Local Similarity
Matches 2; Conserv
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                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: US 08 FILING DATE: 19-OCT-1993 ATTORNEY/AGENT INFORMATION:
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MEDIUM TYPE: Floppy disk
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APPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TITLE OF INVENTION: SYNTHETIC HUMAN NEULINGULING VIRUS
TITLE OF INVENTION: ANTIBODIES TO HUMAN IMMUNODEFICIENCY VIRUS
NIMHER OF SEQUENCES: 42
                                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS:
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
                                                                                                                                                                                                      TYPE: amino acid
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                       NAME: Fitting, Thomas
REGISTRATION NUMBER: 34,163
REFERENCE/DOCKET NUMBER: TS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: amino acid
STRANDEDNESS: sir
TOPOLOGY: linear
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                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: US/08/233,619
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10666 North
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Lerner, Richard A
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                                                                                                                  Conservative
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linear
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                                                                                                                             100.0%;
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                                                                                                                             Score 16; DB 6;
Pred. No. 4.2e+06;
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Pred. No. 4.2e+06;
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RESULT 28
US-08-238-169-37
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Best Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: US 08/139,409
FILLING DATE: 19-OCT-1993
ATTORNEY/AGENT INFORMATION:
NAME: Fitting, Thomas
REGISTRATION NUMBER: 34,163
REFERENCE/DOCKET NUMBER: TSRI 332.1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 619-554-2937
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEPHONE: 619-554-29
TELEFAX: 619-554-6312
INFORMATION FOR SEQ ID NO:
COUNTRY: USA
ZIP: 30303-1811
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                      APPLICANT: MURPHY-ULLRICH, JOANNE E.
APPLICANT: ROBERTS, DAVID D.
APPLICANT: SCHULTZ-CHERRY, STACEY
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR STIMULATING
TITLE OF INVENTION: AND INHIBITING TGF-BETA ACTIVITY WITH REGULATORY PEPTIDES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SOFTWARE: Patentin Rel
CURRENT APPLICATION DATA:
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ADDRESSEE: The Scripps Research Institute, Office of ADDRESSEE: Patent Counsel
STREET: 1066 North Torrey Pines Road, TPC 8
                                                                                                                                                                                           CORRESPONDENCE ADDRESS:
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FILING DATE: 26-APR-1994
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
                                                                                                                                                                                                             NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: amino acid
TYPE: amino acid
TOPOLOGY: linear
                                                                                                                 STREET: 127 Pe
CITY: Atlanta
STATE: Georgia
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nes 2; Conserv
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OPERATING SYSTEM: PC-DOS/MS-DOS
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3 RW
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                                                                                                                 Georgia
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                                                                                                                                                    E: NEEDLE & ROSENBERG, P.C
127 Peachtree Street, NE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    4 amino acids
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Lerner, Richard &
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Pred. No.
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RESULT 29
US-08-350-260-402
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                            APPLICATION NUMBER: GB 9206318.9 FILING DATE: 24-MAR-1992 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELECOMMUNICATION INFORMATION: TELEPHONE: (404) 688-0770
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ATTORNEY/AGENT INFORMATION:
NAME: SPRATT, GWENDOLYN D.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ANTI-SENSE:
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APPLICATION NUMBER: PCT/GB91/01134 FILING DATE: 10-JUL-1991
                                                                                            APPLICATION NUMBER: FILING DATE: 15-MA
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nes 2; Conserv
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TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                            CLASSIFICATION:
                                                                                                                                                           APPLICATION NUMBER: US/08/350, 260 FILING DATE: 05-DEC-1994
                                                                                                                                                                                                         SOFTWARE:
                                                                                                                                                                                                                      COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                                                                                                                                                                    COUNTRY: USA
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                                                                                                                                                                                                                                                                                                                   Illinois
                                                                                                                                                                                                                                                                                                                                                E: David W. Clough
Marshall, O'Toole, Gerstein, Murray & Borun
6300 Sears Tower, 233 South Wacker Drive
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Application US/08350260
                                                                                                                                                                                                                                                                                                                                                                                                                            Johnson, Kevin Stuart
Smith, Andrew John Hammond
VENTION: Methods for producing members of specific
VENTION: binding pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Williams, Samuel Cameron
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Griffiths,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Winter, Gregory Paul
                                                                                                                                                                                                       PatentIn Release #1.0, Version #1.25 (EPO)
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             . peptide
                                                                                            15-MAY-1991
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                                                                                                           GB 9110549.4
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Andrew David
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Pred. No.
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US-08-350-260-408
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Best Local :
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REFERENCE/DOCKET NUMBER: 28111/32372
TELECOMMUNICATION INFORMATION:
TELEPHONE: 312-474-6300
                                                                                                                                                                                     SOFTWARE: Patentin Release #1.0, Version #1.25 (EPO)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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LENGTH: 4 amino acids
                   PRIOR APPLICATION DATA:
                                                 PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                 PRIOR APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: Johnson, Kevin Stuart
APPLICANT: Smith, Andrew John Hammond
TITLE OF INVENTION: Methods for producing members of specific
TITLE OF INVENTION: binding pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ATTORNEY/AGENT INFORMATION:
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APPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT:
                                                                                   APPLICATION NUMBER: GB 9: FILING DATE: 15-MAY-1991
                                                                                                                                         CLASSIFICATION:
                                                                                                                                                       APPLICATION NUMBER: FILING DATE: 05-DE
                                                                                                                                                                                                                     COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Local Similarity
les 2; Conserv
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STRANDEDNESS: sir
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REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: US 0: FILING DATE: 31-MAR-1994
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                                   FILING DATE:
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                                                                                                                                                                                                                                                                                                              USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Waterhouse, Peter
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15-MAY-1992
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100.0%; Pred. No. 4.:
tive 0; Mismatches
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                                                   GB 9206318.9
PCT/GB91/01134
                                                                                                   GB 9110549.4
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233 South Wacker Drive
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APPLICATE: 03-MANTION:
ATTORNEY/AGENT INFORMATION:
NAME: Wetherell, Jr. ph.D., John R.
REGISTRATION NUMBER: 31,678
REFERENCE/DOCKET NUMBER: PD-1636
TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 455-5100
TELEPHONE: (619) 455-5110
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GENERAL INFORMATION:
APPLICANT: Trowbridge, Ian S.
APPLICANT: Tollawn, Jr., James F.
APPLICANT: Tainer, John A.
APPLICANT: Kuhn, Leslie A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity
Matches 2; Conserv
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                                                                                                                                                                                                                                           COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
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PRIOR APPLICATION DATA:
PRIOR APPLICATION NUMBER: US 08/307,619
PTILING DATE: 16-SEP-1994
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REGISTRATION NUMBER: 36,107
REFERENCE, DOCKET NUMBER: 28:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                            PRIOR APPLICATION DATA:
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ATTORNEY/AGENT INFORMATION:
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APPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ITLE OF INVENTION:
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STRANDEDNESS: si
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                                                                                                                                                                                                               FILING DATE:
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                                                                                                                                                                                                                                                                                                                                                                                            CITY: Los Angeles
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1880 Century Park East, Suite 500
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Pred. No. 4.2e+06;
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     RESULT 33
US-08-426-414-6
; Sequence 6, Application US/08426414B
; GENERAL INFORMATION:
; APPLICANT: Trowbridge, Ian S.
; APPLICANT: Collawn, James F.
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Matches
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US-08-426-414A-6
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GENERAL INFORMATION:
APPLICANT: Trowbridge et al., Ian S.
TITLE OF INVENTION: RECEPTOR INTERNALIZATION SIGNALS
NUMBER OF SEQUENCES: 16
                                                                                          Query Match
Best Local 9
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                                                                                                                                                                                                                                                                    TELEFAX: 619/678-5099 INFORMATION FOR SEQ ID NO:
                                                                                                                                                         TYPE: amino acid
STRANDEDNESS: not
TOPOLOGY: linear
MOLECULE TYPE: pepti
                                                                                                                                                                                                                                                SEQUENCE CHARACTERISTICS:
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TELEPHONE: 619/678-5070
                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: US 07/844,852 FILING DATE: 03-MAR-1992 ATTORNEY/AGENT INFORMATION:
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LENGTH: 4 amino acids
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CITY: La UC.
CTATE: CA
TATE: CA
USA
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1 RW 2
1 |
3 RW 4
                                                                    Match 100.0%; Score 16; DB 8; Local Similarity 100.0%; Pred. No. 4.2e+06; Pes 2; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                        NAME: Haile, Lisa A.
REGISTRATION NUMBER: 38,347
REFERENCE/DOCKET NUMBER: 07
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: US/08/426,414A FILING DATE: 17-APR-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
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nes 2; Conserv
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TOPOLOGY: unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADDRESSEE: Fish & KICHALUSUM ... STREET: 4225 Executive Square, Suite 1400
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                                                                                                                                                            peptide
                                                                                                                                                                                            not relevant
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                                                                                                       Length 4;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          EARLIER APPLICATION NUMBER: 07/844,852
EARLIER FILING DATE: 1992-03-03
NUMBER OF SEQ ID NOS: 38
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION NUMBER: US/08/426,414B CURRENT FILING DATE: 1995-04-17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOFTWARE: PatentIn Ver. 2.0
                              TELEFAX: (619)
NFORMATION FOR SEQ
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ORGANISM: Artificial Sequence
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                                                            REGISTRATION NUMBER: 34,163
REFERENCE/DOCKET NUMBER: TS
TELECOMMUNICATION INFORMATION:
TELEPHONE: (619) 784-2937
                                                                                                                                                                                                                                                                                                                                                        SOFTWARE: PatentIn Release #1.0, Version #1.25 CURRENT APPLICATION DATA:
               SEQUENCE CHARACTERISTICS:
                                                                                                                            ATTORNEY/AGENT INFORMATION: NAME: Fitting, Thomas
                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
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                                                                                                                                                                                                           APPLICATION NUMBER: US 0 FILING DATE: 28-JUN-1993
                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: US/08/495,606A FILING DATE: 21-AUG-1995
                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER:
                                                                                                                                                            APPLICATION NUMBER: US 08/012,566 FILING DATE: 02-FEB-1993
                                                                                                                                                                                                                                                            APPLICATION NUMBER: FILING DATE: 02-FEE
                                                                                                                                                                                                                                                                                                            CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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amino acids
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                                                                                                                                                                                                                                                            02-FEB-1994
                                                                                                                                                                                                                                                                                                                                                                                                                        Floppy disk
                              ID NO:
                                               784-9399
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     METHODS FOR PRODUCING POLYPEPTIDE BINDING
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               ENGTH:
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; OTHER INFORMATION: Description of Artificial Sequence: US-08-495-606C-73
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Best Local Similarity
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Best Local Similarity
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                                                   SOFTWARE: F
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                                                                                                                                                       PRIOR APPLICATION NUMBER: PCT/US94/01258
PRIOR FILING DATE: 1994-02-02
PRIOR APPLICATION NUMBER: US 08/084,542
                                                                                                                                                                                                              CURRENT APPLICATION NUMBER: US/08/495,606D CURRENT FILING DATE: 1995-08-21
                                                                                                                                                                                                                                                           APPLICANT: Lerner, Richard A.
TITLE OF INVENTION: METHODS FOR PRODUCING POLYPEPTIDE
TITLE OF INVENTION: BINDING SITES, MONOCLONAL ANTIBODIES, AND COMPOSITIONS
TITLE OF INVENTION: THEREOF
                                                                                                                      PRIOR APPLICATION NUMBER:
                                                                                                                                        PRIOR FILING DATE: 1993-06-28
                                                                                                                                                                                                                                                                                                                    APPLICANT: Barbas, Carlos F. APPLICANT: Lerner, Richard
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TITLE OF INVENTION: METHODS FOR PRODUCING POLYPEPTIDE BINDING
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Barbas, Carlos F
                                                                                                       PRIOR FILING DATE:
                                                                                                                                                                                                                                                FILE REFERENCE: TSRI 334.2
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                                                                                       NUMBER OF SEQ ID NOS:
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ORGANISM: Artificial Sequence
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                    TYPE: PRT
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                                                                     FastSEQ for Windows Version 4.0
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                                                                                                  NUMBER: US 08/012,566
1993-02-02
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Pred. No.
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Pred. No. 4.2e+06;
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; OTHER INFORMATION: synthesized
US-08-495-606D-73
                                                                RESULT 38
US-08-843-363A-5
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US-08-583-493-2
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                                                                                                                                                                                                                                                                   ; MOLECULE TYPE: peptide US-08-583-493-2
Sequence 5, Application US/08843363A
GENERAL INFORMATION:
APPLICANT: ROGNEY B. Croteau, Mark R. Wildung
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR TAXOL
                                                                                                                                                                                                                                                                                                                                                                                                                                                               PRIOR APPLICATION DATA:

APPLICATION NUMBER: US 08/142,426

APPLICATION NUMBER: US 08/142,426

APPLICATION NUMBER: WO PCT/EP93/008

APPLICATION NUMBER: WO PCT/EP93/008

FILING DATE: 02-APR-1993

ATTORNEY/AGENT INFORMATION:

NAME: FICHTER, Richard E

NAME: FICHTER, Richard E
                                                                                                                                                                                                                   Query Match
Best Local :
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Best Local :
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                                                                                                                                                                                                                                                                                                                                                                                                     REFERENCE/DOCKET NUMBER: 26,382
REFERENCE/DOCKET NUMBER: REF-DÍAZ-MEC
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-683-0500
TELEPAX: 703-603-100
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOFTWARE: PatentIn Release #1.0, Version CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS:
LENGTH: 4 amino acids
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MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: DIAZ-MECO CONDE, Marie T
APPLICANT: MOSCAT GUILLEN, Jorge
TITLE OF INVENTION: Peptides
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                                                                                                                                                                                                  Local Similarity les 2; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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1 RW 2
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625 Slaters Lane - 4th Floor
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Pred. No. 4.2e+06;
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Pred. No. 4.2e+06;
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Best Local (
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEFAX: (503) 228-94
INFORMATION FOR SEQ ID NO:
                                                                                                   MEDIUM TYPE: Diskette, 3 1/2 inch, COMPUTER: COMPAQ, IBM PC compatible OPERATING SYSTEM: MS-DOS 5.1 SOFTWARE: WORD PERFECT CURRENT APPLICATION DATA:
                                                  APPLICATION NUMBER: US/08/
FILING DATE: June 25, 1997
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                            STREET: LCCITY: Toronto
CITY: Ontario
Canada
                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME: DONALD L. Stephens Jr.
REGISTRATION NUMBER: 34,022
REFERENCE/DOCKET NUMBER: 4630-46842/DLS
TELECOMMUNICATION INFORMATION:
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CURRENT APPLICATION DATA:
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MEDIUM TYPE: Disk, 3
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APPLICATION NUMBER:
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                                                                                                                                                                                                                                                                                                                               NUMBER OF SEQUENCES:
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IOR APPLICATION NUMBER: 08/66/,5% APPLICATION NUMBER: 08/66/,5% FILING DATE: June 21, 1996 FILING DATE: 08/724,466
                                                                                                                                                                                         ZIP: M5L 1A9
MPUTER READABLE FORM:
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nes 2; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   LENGTH: 4 amino acid residues TYPE: amino acid STRANDEDNESS: single stranded
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: US/08/843,363A FILING DATE: April 15, 1997 CLASSIFICATION: 435
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEPHONE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             STREET: 121 S.W. S
STREET: Suite 1600
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                                                                                                                                                                                                                                                                                                ADDRESSEE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           E: Donald L Stephens Jr
One World Trade Center
                                                                                                                                                                                                                                                                              Box 25, Commerce Court West
                                                                                                                                                                                                                                                                                                                                                               PETKOVICH, P. Martin
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   100.0%; ilarity 100.0%; Conservative 0
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                                                                                                                                                                                                                                                                                              Blake,
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ID NO: 5:
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                                                                                                                                                                                                                                                                                                                                             Method of Identifying Cytochromes
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Pred. No. 4.2e+06;
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US-09-104-337-402
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ZIP: 60606-b4..

ZIP: 60606-b4..

ZIP: 60606-b4..

ZIP: 60606-b4..

ZIP: 60606-b4..

COMPUTER READABLE FORM:

COMPUTER: IBM PC compatible

COMPUTER: IBM PC compatible

COMPUTER: PC COMPONER: PC DOS/MS-DOS

--+-ntIn Release #1.0, Version #1.25 (EPO)
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (416) 863-4344
TELEFAX: (416) 863-2653
INFORMATION FOR SEQ ID NO: 70:
SEQUENCE CHARACTERISTICS:
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APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
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ADDRESSEE: David W. Clough
STREET: Marshall, O'Toole, Gerstein, Murray & Borun
STREET: 6300 Sears Tower, 233 South Wacker Drive
                             FILING DATE: 15-MAY-PRIOR APPLICATION DATA:
                                                                                                PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/
FILING DATE: 10-JUL-1991
                                                                                                                                                                                   APPLICATION NUMBER: GB 9: FILING DATE: 15-MAY-1991 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                      PRIOR APPLICATION NUMBER: US 08/350,260 FILING DATE: 05-DEC-1994
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                                                                               PRIOR APPLICATION DATA:
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STREET: 6300 S
CITY: Chicago
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            LENGTH: 4 amino acids
TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                  APPLICATION NUMBER: GB 9206318.9 FILING DATE: 24-MAR-1992
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3 RW 4
                                                                   APPLICATION NUMBER:
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APPLICATION NUMBER: PCT/GB93/00605 FILING DATE: 24-MAR-1993
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Illinois
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ENTION: Methods for producing members of specific
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Winter,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Johnson, Kevin Stuart
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                                             JMBER: PCT/GB92/00883
15-MAY-1992
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                                                                                                                  PCT/GB91/01134
                                                                                                                                                                                                                         GB 9110549.4
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Pred. No.
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Query Match
Best Local Similarity
Watches 2; Conserve
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US-09-104-337-408
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                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: HM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              REGISTRATION NUMBER: 36,107
REFERENCE/DOCKET NUMBER: 28
TELECOMMUNICATION INFORMATION:
                              PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/GB91/01134
FILING DATE: 10-UUL-1991
                                                                                                                                                                                                                                                                        SOFTWARE: PatentIn Release #1.0, Version #1.25 (EPO) CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                           CORRESPONDENCE ADDRESS:
ADDRESSEE: David W. Clough
STREET: Marshall, O'Toole, Gerstein, Murray & Borun
STREET: 6300 Sears Tower, 233 South Wacker Drive
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                                                                                                               FILING DATE: 05-DEC-1994
APPLICATION NUMBER: GB 91
FILING DATE: 15-MAY-1991
PRIOR APPLICATION DATA:
                                                                                                                                                                                    PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TITLE OF INVENTION: Methods for producing members of specific TITLE OF INVENTION: binding pairs NUMBER OF SEQUENCES: 602
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILING DATE: 16-SEP-1994
ATTORNEY/AGENT INFORMATION:
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STRANDEDNESS: sir
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NAME: Clough, David REGISTRATION NUMBER:
                                                                                                     APPLICATION NUMBER:
                                                                                                                                                                                                                                                        APPLICATION NUMBER:
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                   APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                              Chicago
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Waterhouse, Peter
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 NUMBER:
                                                                                   24-MAR-1992
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                                                                                                                                                        GB 9110549.4
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                                                                                                     GB 9206318.9
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PCT/GB92/00883
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US-09-104-337A-402
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GENERAL INFORMATION:
APPLICANT: Winter, Gregory Paul
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match
Best Local
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ATTORNEY/AGENT INFORMATION:
NAME: Clough, David W
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PRIOR APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NAME: Clough, David W
REGISTRATION NUMBER: 36,107
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                                                                                                                                                                                                      COUNTRY: USA
ZIP: 60606-6402

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25 (EPO)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/104,337A
                                                                                                                                                                                                                                                                                                                                                                                                                                             CORRESPONDENCE ADDRESS:
ADDRESSEE: Audrey L. Bartnicki
STREET: Marshall, Gerstein & Bo
                                                                                                                                                                      FILING DATE: 25-Jun-1998 PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Johnson, Kevin Stuart
Smith, Andrew John Hammond
TITLE OF INVENTION: Methods for producing members of specific
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Similarity
2; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                     CITY: Chicago
STATE: Illinois
                                                                                                            APPLICATION NUMBER: US 08/350,260 FILING DATE: 05-DEC-1994 APPLICATION NUMBER: GB 9110549.4
                                                          FILING DATE:
                                                                                            FILING DATE: 15-MAY-1991
                                    APPLICATION NUMBER: PCT/GB92/00883
                                                        APPLICATION NUMBER: GB 9206318.9 FILING DATE: 24-MAR-1992
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  4 amino acids
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Nissim, Ahuva
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Waterhouse, Peter
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s Tower, 233 South Wacker Drive
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PCT/GB93/00605
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Pred. No. 4.2e+06;
; Mismatches 0;
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US-09-104-337A-408
; Sequence 408, Application US/09104337A
; GENERAL INFORMATION:
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Matches
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                                                                                    APPLICATION NUMBER: US/09/104,337A
FILING DATE: 25-Jun-1998
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/350,260
FILING DATE: 05-DEC-1994
APPLICATION NUMBER: GB 9110549.4
FILING DATE: 15-MAY-1991
APPLICATION NUMBER: GB 9206318.9
FILING DATE: 24-MAR-1992
APPLICATION NUMBER: CT 95892/00883
FILING DATE: 15-MAY-1992
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                                                                                                                                                                                                                                                                                                                                                                               ZIP: 60606-6402
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                       COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25 (EPO)
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME: Bartnicki, Audrey L.
REGISTRATION NUMBER: 40,499
REFERENCE/DOCKET NUMBER: 28111/32372A
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEQUENCE DESCRIPTION: SEQ ID NO: 402:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NUMBER OF SEQUENCES: 600
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      2;
                                                                                                                                                                                                                                                                                                                                                                                                                                           STATE: Illinois
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CITY: Chicago
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ADDRESSEE: Audrey L. Bartnicki
STREET: Marshall, Gerstein & Bo
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: US 0 FILING DATE: 31-MAR-1994
                                                    APPLICATION NUMBER: PCT/GB93/00605 FILING DATE: 24-MAR-1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Johnson, Kevin Stuart
Smith, Andrew John Hammond
OF INVENTION: Methods for producing members of specific
binding pairs
                                APPLICATION NUMBER: US 08/150,002
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE:
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6300 Sears Tower, 233 South Wacker Drive
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Pred. No. 4.2e+06;
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US-09-314-444-2
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 2, Application US/09314444
GENERAL INFORMATION:
APPLICANT: JULISSON et al.
TITLE OF INVENTION: NEW MELANOTROPIN ANALOGS FOR POTENTIAL
TITLE OF INVENTION: RADIOPHARMACEUTICALS FOR DIAGNOSIS AND TREATMENT OF
TITLE OF INVENTION: MELANOMA
FILE REFERENCE: 0994.00085
                                                                                                                                                                                          Sequence 2, Application US/09314444A GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SEQ ID NO 2
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                                                                          APPLICANT: Quinn, Thomas P.
APPLICANT: Giblin, Michael F.
TITLE OF INVENTION: NEW MELANOTROPIN ANALOGS FOR POTENTIAL
TITLE OF INVENTION: RADIOPHARMACEUTICALS FOR DIAGNOSIS AND TREATMENT OF
TITLE OF INVENTION: MELANOMA
FILE REFERENCE: 0994,00085
                            CURRENT APPLICATION NUMBER: US/09/314,444A
CURRENT FILING DATE: 1999-05-19
NUMBER OF SEQ ID NOS: 3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION NUMBER: US/09/314,444
CURRENT FILING DATE: 1999-05-19
NUMBER OF SEQ ID NOS: 3
SOFTWARE: Patentin Ver. 2.0
                SOFTWARE: PatentIn Ver. 2.0
                                                                                                                                                                              APPLICANT: Jurisson, Silvia S.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: PRT
ORGANISM: Unknown
FEATURE:
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REFERENCE/DOCKET NUMBER: 28111/32372A
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILING DATE: 16-SEP-1994 ATTORNEY/AGENT INFORMATION:
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100.0%; P
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Pred. No.
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Pred. No.
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s 0;
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 3 RW
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Query Match
Best Local Similarity
Tatches 2; Conserve
                                                                                          ; ORGANISM: synthetic US-09-537-789-2
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                                                                                                                                                  SOFTWARE: PatentIn version 3.0 SEQ ID NO 2
                                                                                                                                                                                                                                                                                                                                     Sequence 2, Application US/09537789
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Best Local Similarity
Matches 2; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          GENERAL INFORMATION:
APPLICANT: Mazur, Adam
APPLICANT: Wang, Feng
APPLICANT: Sheldon, R
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local
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                                                                                                                                                                                                                                                            APPLICANT: Mazur, Adam
APPLICANT: Wang, Feng
APPLICANT: Sheldon, Ru
APPLICANT: Ebetino, F
                                                                                                                                                                                 CURRENT APPLICATION NUMBER: US/09/537,789
CURRENT FILING DATE: 2000-03-29
NUMBER OF SEQ ID NOS: 2
                                                                                                                                                                                                                               FILE REFERENCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CURRENT APPLICATION NUMBER: US/09/537,789
CURRENT FILING DATE: 2000-03-29
                                                                                                                                                                                                                                               TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NUMBER OF SEQ ID NOS: 2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FILE REFERENCE: 7490M
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Ebetino, Frank
TITLE OF INVENTION: Melanocortin Receptor Ligands
                                                                                                                         LENGTH: 4
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        OTHER INFORMATION: Description of Unknown Organism:mouse, human or OTHER INFORMATION: synthetic
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TYPE: PRT
ORGANISM: Unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FEATURE:
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Ebetino, Frank
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                              100.0%; ilarity 100.0%; Conservative 0
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Pred. No.
                                           Score 16; DB 19;
Pred. No. 4.2e+06;
                               Mismatches
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US-09-602-087-15
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                                                               CURRENT APPLICATION NUMBER: US/09/602,087
CURRENT FILING DATE: 2000-06-22
NUMBER OF SEQ ID NOS: 83
SOFTWARE: FASTSEQ for Windows Version 4.0
SEQ ID NO 15
                                                                                                                                                                                                                                           Sequence 15, Application US/09602087 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                         Matches
                                                                                                                                                    APPLICANT: Segall, Anca
APPLICANT: Pinilla, Clemencia
TITLE OF INVENTION: MODULATORS OF RECOMBINATIONS AND METHODS
TITLE OF INVENTION: FOR PRODUCING AND USING THE SAME
FILE REFERENCE: 475442000300
ORGANISM: homo sapien FEATURE:
                                TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
                                                      LENGTH: 4
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OPERATING SYSTEM: MS DOS
SOFTWARE: WOORDERfect 5.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/593,253
FILING DATE: 13-Jun-2000
CLASSIFICATION: -GURROWN>
PRIOR APPLICATION DATA:
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1 RW 2
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FILING DATE: (JORKNOWN)
ATTORNEY/AGENT INFORMATION:
NAME: Donald L. Stephens Jr.
REGISTRATION NUMBER: 34,022
REFERENCE/DOCKET NUMBER: 4630-46842/DLS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELECOMMUNICATION INFORMATION:
TELEPHONE: (503) 226-7391
TELEFAX: (503) 228-9446
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CORRESPONDENCE ADDRESS:
ADDRESSEE: Donald L. Stephens Jr.
STREET: One World Trade Center
121 S.W. Salmon Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM: MEDIUM TYPE: Disk,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SEQUENCE DESCRIPTION: SEQ ID NO: 5:
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TYPE: amino acid
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STATE: Oregon
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ilarity 100.0%;
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Pred. No. 4.2e+06;
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CURRENT APPLICATION UNMBER: US/09/602,087
CURRENT FILING DATE: 2000-06-22
NUMBER OF SEQ ID NOS: 83
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 16
LENGTH: 4
TYPE: PRT
ORGANISM: homo sapien
FEATURE:
Search completed: February 21, 2003, 12:36:08 Job time: 134 secs
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                                                                                                                                                                                 ; NAME/KEY: PEPTIDE
; LOCATION: (0)...(0)
; OTHER INFORMATION: exemplary peptide
US-09-602-087-16
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; LOCATION: (0)...(0)
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Matches
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GENERAL INFORMATION:
APPLICANT: Segall, Anca
APPLICANT: Pinilla, Clemencia
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Best Local Similarity
Matches 2; Conserv
                                                                                                                                                       Query Match
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TITLE OF INVENTION: MODULATORS OF RECOMBINATIONS AND METHODS
TITLE OF INVENTION: FOR PRODUCING AND USING THE SAME
FILE REFERENCE: 475442000300
                                                           Local Similarity es 2; Conserv
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llarity 100.0%;
Conservative 0
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Pred. No. 4.2e+06;
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